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PROFESSIONAL FORMATION OF NEW CONDITIONS OF GLOBALIZATION FOR SPECIALIST OF TECHNICAL DIRECTION

Today, the formation of society takes place in the era of globalization, which is the global trend of its development and covers all spheres of human life, including the sphere of higher education. Globalization affects the system of higher education of each state and requires new approaches to interaction, mechanisms of consolidation and coordination.

Ensuring an organic combination in the educational process of educational, scientific and innovative activities, conducting scientific activities through scientific research and ensuring the creative activity of participants in the educational process, training of scientific personnel of higher qualification and the use of the results obtained in the educational process are extremely important tasks for institutions of higher education.

In contrast to the fundamental researches which are directed to the knowledge of the deep laws, expert studies can be attributed to applied, in order to obtain information that can be used to perform a specific practical task - to get answers to the questions posed. Expert researches, as well as modern scientific researches, are characterized by a combination of empirical methods (observation, experiment), psycho-diagnostic (questionnaires, questionnaires, interviews, interviews) and methods of scientific research, which consist in putting forward hypotheses about the causes of the phenomena under study and drawing conclusions from these hypothesis by deduction. Expertise as the main one uses an experimental method. It is important to adhere to the general norms of the experimental methodology, one of which (the main one) relates to the conditions for establishing the laws of cause and effect

relationship between the phenomena under study. Detection of such a connection is possible by performing a number of conditions, in particular, functional control and the inclusion of empirically established regularities in the system of deductive conclusion [1, p. 24-25].

The process of world integration is increasingly affecting all spheres of life, not passing it and the training of future specialists in the technical field. In this aspect one of the most important strategic tasks at the present stage is the modernization of the system of training of specialized specialists in the system of higher education.

Globalization means the process of interconnection, interdependence and the unification of the efforts of many countries in various spheres of human activity. Globalization as a new qualitative state of international social relations is a consequence of various factors of informatization of society; the development of productive forces; a new idea of the place of man in society; development of science and culture.

The process of globalization stimulates the unification of educational systems into a single space. Scientific and technological progress, the emergence of new technologies and informatization form a new image of the educational space due to the fact that global society should be globally informative. In this aspect, education plays a leading role. It must teach a person to know and act in such a way as to make the necessary changes in the sphere of his existence, as well as to live in society, taking part in all kinds of human activities in cooperation with others, in order to fully correlate his "I" with the outside world. With the development of globalization processes, educational services have crossed the national boundaries, and transnational and international educational programs are developing. The reflection of the integration process is the cooperation of educational organizations and national educational systems in the development of common standards of quality and units of study load training [3, p. 236-240].

The urgency of the problem of the competence approach in education, especially the specialists of the technical direction, is related to the orientation of society on the tasks of modernizing the content of education and raising the level of education of students, postgraduates and young scientists.

One of the most important problems of vocational education of specialists, in particular technical specialties, is the formation of their skills, values, motivation for personal participation in solving professional problems for improving the quality of future activities. A special role in this process belongs to the formation of professional competence in the context of the current phenomenon of technological development and scientific and technological progress. There are dynamic changes in the requirements for competence, and therefore the psycho-pedagogical component is unusually increasing and forms the requirement to revise the training of specialists. Training of specialists in technical specialties, their professional development and professional competence is an important aspect of pedagogical science and educational practice [2. with. 86-89].

Conclusions. Education in the modern world is the most important area of social life. It depends on it the intellectual potential of the nation, its independence, power and vitality. Education is one of the most important factors of globalization, which is not only a derivative of globalization processes, but also one of the most powerful factors of global integration. The acceleration of the processes of globalization puts forward new demands on the structure and quality of education, which are ontology of scientific and technological revolution.

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